



# EU Declaration of Conformity

No: RMD 1145 Rev. B



We,

**Rosemount, Inc.  
8200 Market Boulevard  
Chanhassen, MN 55317-9685  
USA**

declare under our sole responsibility that the product,

**Rosemount™ 214A2A Temperature Sensor**

manufactured by,

**Rosemount, Inc.  
8200 Market Boulevard  
Chanhassen, MN 55317-9685  
USA**

to which this declaration relates, is in conformity with the provisions of the European Union Directives, including the latest amendments, as shown in the attached schedule.

Assumption of conformity is based on the application of the harmonized standards and, when applicable or required, a European Union notified body certification, as shown in the attached schedule.

(signature)

Vice President of Global Quality

(function)

Mark Lee

(name)

April 16, 2021

(date of issue)

## **ATEX Directive (2014/34/EU)**

**DEKRA 20ATEX0045X - Flameproof Certificate – For the 214A2AxxxxxE1**  
Equipment Group II Category 2 G (Ex db IIC T6...T1 Gb)

**DEKRA 20ATEX0046X - Increased Safety Certificate – For the 214A2AxxxxxN1**  
Equipment Group II Category 2 G (Ex e IIC T6...T1 Gb)

**DEKRA 20ATEX0047X – Intrinsic Safety Certificate – For the 214A2AxxxxxI1**  
Equipment Group II Category 2 G (Ex ia IIC T6...T1 Gb)

### Harmonized Standards:

EN 60079-0:2012+A11:2013 for the 214A2AxxxxxN1

EN 60079-0:2012+A11, EN 60079-11:2012 for the 214A2AxxxxxI1

EN 60079-0:2012+A11:2013, EN 60079-1:2014 for the 214A2AxxxxxE1

### Other Standards and Specifications used:

For the 214A2AxxxxxN1: A review against EN 60079-7:2015, which is harmonized, shows no significant changes relevant to this equipment so EN 60079-7:2007 continues to represent “State of the Art”.

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## **RoHS Directive (2011/65/EU)**

Harmonized Standard: EN 50581:2012

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## **ATEX Notified Bodies**

**DEKRA Certification B.V.** [Notified Body Number: 0344]  
Meander 1051, 6825 MJ Arnhem  
P.O. Box 5185  
6802 ED ArnhemThe Netherlands

## **ATEX Notified Body for Quality Assurance**

**SGS FIMKO OY** [Notified Body Number: 0598]  
Takomotie 8  
FI-00380 HELSINKI  
Finland